2014
Pike
Lower Leg Replacement

SRAM LLC WARRANTY

EXTENT OF LIMITED WARRANTY

Except as otherwise set forth herein, SRAM warrants its products to be free from defects in materials or workmanship for a period of two years after original purchase. This warranty only applies to the original owner and is not transferable. Claims under this warranty must be made through the retailer where the bicycle or the SRAM component was purchased. Original proof of purchase is required. **Except as described herein, SRAM makes no other warranties, guaranties, or representations of any type (express or implied), and all warranties (including any implied warranties of reasonable care, merchantibility, or fitness for a particular purpose) are hereby disclaimed.**

LOCAL LAW

This warranty statement gives the customer specific legal rights. The customer may also have other rights which vary from state to state (USA), from province to province (Canada), and from country to country elsewhere in the world.

To the extent that this warranty statement is inconsistent with the local law, this warranty shall be deemed modified to be consistent with such law, under such local law, certain disclaimers and limitations of this warranty statement may apply to the customer. For example, some states in the United States of America, as well as some governments outside of the United States (including provinces in Canada) may:

a. Preclude the disclaimers and limitations of this warranty statement from limiting the statutory rights of the consumer (e.g. United Kingdom).

b. Otherwise restrict the ability of a manufacturer to enforce such disclaimers or limitations.

For Australian customers:
This SRAM limited warranty is provided in Australia by SRAM LLC, 133 North Kingsbury, 4th floor, Chicago, Illinois, 60642, USA. To make a warranty claim please contact the retailer from whom you purchased this SRAM product. Alternatively, you may make a claim by contacting SRAM Australia, 6 Marco Court, Rowville 3178, Australia. For valid claims SRAM will, at its option, either repair or replace your SRAM product. Any expenses incurred in making the warranty claim are your responsibility. The benefits given by this warranty are additional to other rights and remedies that you may have under laws relating to our products. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

LIMITATIONS OF LIABILITY

To the extent allowed by local law, except for the obligations specifically set forth in this warranty statement, in no event shall SRAM or its third party suppliers be liable for direct, indirect, special, incidental, or consequential damages.

LIMITATIONS OF WARRANTY

This warranty does not apply to products that have been incorrectly installed and/or adjusted according to the respective SRAM user manual. The SRAM user manuals can be found online at sram.com, rockshox.com, avidbike.com, truvativ.com, or zipp.com.

This warranty does not apply to damage to the product caused by a crash, impact, abuse of the product, non-compliance with manufacturers specifications of usage or any other circumstances in which the product has been subjected to forces or loads beyond its design.

This warranty does not apply when the product has been modified, including, but not limited to any attempt to open or repair any electronic and electronic related components, including the motor, controller, battery packs, wiring harnesses, switches, and chargers.

This warranty does not apply when the serial number or production code has been deliberately altered, defaced or removed.

This warranty does not apply to normal wear and tear. Wear and tear parts are subject to damage as a result of normal use, failure to service according to SRAM recommendations and/or riding or installation in conditions or applications other than recommended.

Wear and tear parts are identified as:

- Dust seals
- Bushings
- Air sealing o-rings
- Glide rings
- Rubber moving parts
- Foam rings
- Rear shock mounting hardware and main seals
- Upper tubes (stanchions)
- Stripped threads/bolts (aluminium, titanium, magnesium or steel)
- Brake sleeves
- Brake pads
- Chains
- Sprockets
- Cassettes
- Shifter and brake cables (inner and outer)
- Handlebar grips
- Shifter grips
- Jockey wheels
- Disc brake rotors
- Wheel braking surfaces
- Bottomout pads
- Bearings
- Bearing races
- Pawls
- Transmission gears
- Spokes
- Free hubs
- Aero bar pads
- Corrosion
- Tools
- Motors
- Batteries

Notwithstanding anything else set forth herein, this warranty is limited to one year for all electronic and electronic related components including motors, controllers, battery packs, wiring harnesses, switches, and chargers. The battery pack and charger warranty does not include damage from power surges, use of improper charger, improper maintenance, or such other misuse.

This warranty shall not cover damages caused by the use of parts of different manufacturers.

This warranty shall not cover damages caused by the use of parts that are not compatible, suitable and/or authorised by SRAM for use with SRAM components.

This warranty shall not cover damages resulting from commercial (rental) use.

Table of Contents

Lower Leg Removal **4**

Lower Leg Installation **6**

SAFETY FIRST!

We care about YOU. Please, always wear your safety glasses and protective gloves when servicing RockShox products.
Protect yourself! Wear your safety gear!

ROCKSHOX SUSPENSION SERVICE

We recommend that you have your RockShox suspension serviced by a qualified bicycle mechanic. Servicing RockShox suspension requires knowledge of suspension components as well as the special tools and fluids used for service.

For exploded diagram and part number information, please refer to the Spare Parts Catalog available on our website at sram.com/service. For order information, please contact your local SRAM distributor or dealer.

Information contained in this publication is subject to change at any time without prior notice. For the latest technical information, please visit our website at sram.com/service.

Your product's appearance may differ from the pictures contained in this publication.

PARTS AND TOOLS NEEDED FOR SERVICE

- Safety glasses
- Nitrile gloves
- Apron
- Clean, lint-free rags
- Oil pan
- Isopropyl alcohol
- RockShox 0w30 suspension fluid
- Buzzy's® Slick Honey bike grease
- Rubber mallet
- 2.5 and 5 mm hex wrench
- 2.5 and 5 mm hex bit socket
- Torque wrench
- Syringe

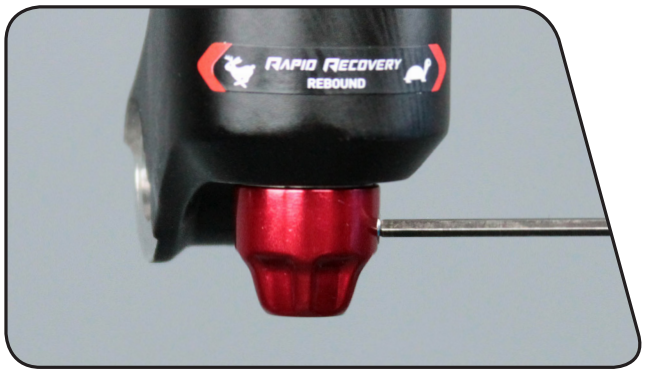
SAFETY INSTRUCTIONS

Always wear safety glasses and nitrile gloves when working with suspension fluid.

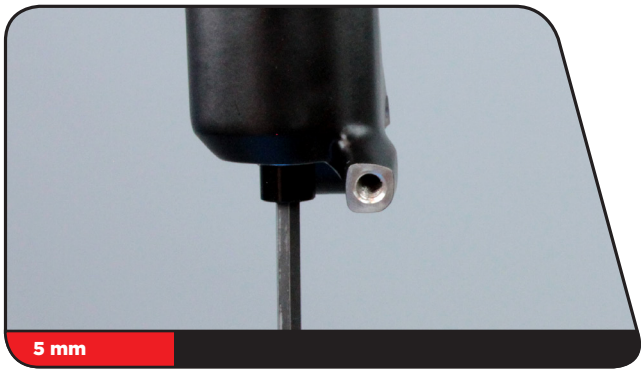
Place an oil pan on the floor underneath the area where you will be working on the fork.

LOWER LEG REMOVAL

1 Use a 2.5 mm hex wrench to loosen the bolt and remove the rebound adjuster knob located at the bottom of the drive side fork leg.

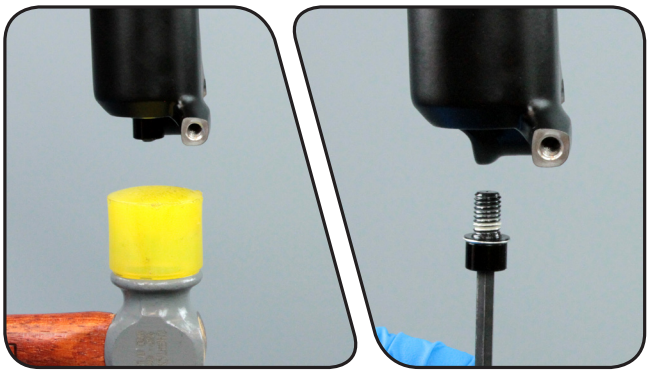


2 Use a 5 mm hex wrench to loosen both bottom bolts 3 to 4 turns.



3 Place an oil pan beneath the fork to catch any draining fluid.

Use a plastic mallet to firmly strike the bottom bolt and free the bolt from the lower leg. Remove the bottom bolt from the lower leg. Repeat this procedure for the other bottom bolt.



4 Firmly pull the lower legs downward until fluid begins to drain. Remove the lower legs from the fork by pulling it downward, holding onto both legs or the brake arch.

If the lower legs do not slide off of the upper tubes or if fluid doesn't drain from either side, the press fit of the shaft(s) to the lower legs may still be engaged. Reinstall the bottom bolts 2 to 3 turns and repeat step 3.

NOTICE

Do not hit the brake arch with any tool when removing the lower leg as this could damage the fork.

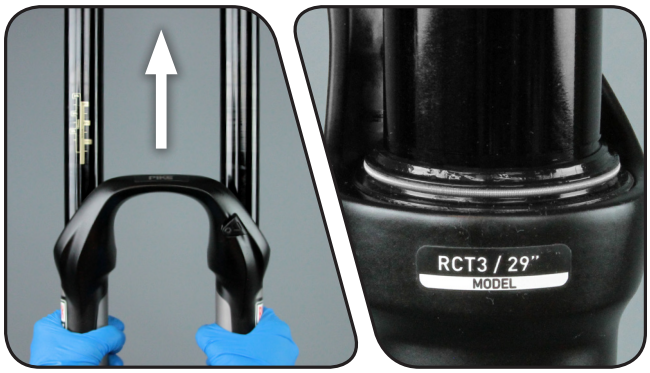
LOWER LEG INSTALLATION

1 Apply a liberal amount of Buzzy's® Slick Honey grease to the inner surfaces of the dust wiper seals.

Dust wipers may already be pre-greased from the factory. If that is the case, do not apply more grease.

2 Slide the lower leg assembly onto the upper tube assembly just enough to engage the upper bushing with the upper tubes.

Make sure both dust wiper seals slide onto the tubes without folding the outer lip of either seal.

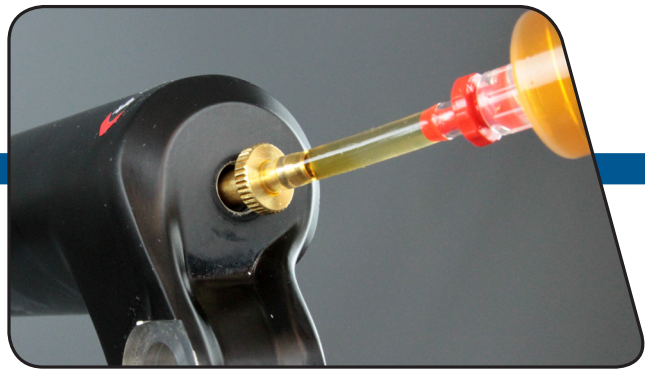


3 Position the fork at a slight angle with the bottom bolt holes oriented upward. Angle the syringe in each lower leg bolt hole so as not to fill the shaft. Inject 5 mL of RockShox 0w30 suspension fluid into the drive side leg, and 15 mL of RockShox 0w30 suspension fluid into the non-drive side leg.

NOTICE

Do not exceed the recommended oil volume per leg as this can damage the fork.

Lower Leg Oil Volume	
Non-Drive Side	15 mL
Drive Side	5 mL

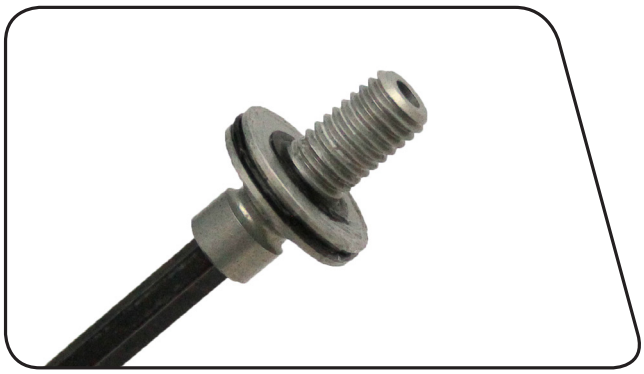


4 Slide the lower leg assembly along the upper tubes until it stops and the spring and damper shafts are visible through the lower leg bolt holes. Wipe all excess fluid from the outer surface of the lower legs.

5 Apply a small amount of Buzzy's® Slick Honey grease to the o-ring on the rebound bottom bolt.

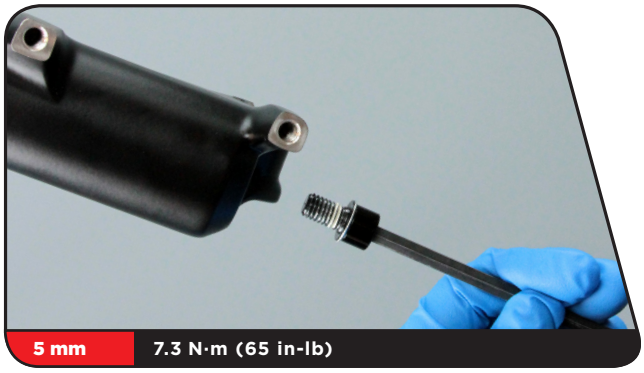
Replace the crush washers and crush washer retainers if damaged.

Dirty or damaged crush washers can cause leaks.



6 Insert the bottom bolts into the lower legs through the lower leg bolt holes.

Use a torque wrench with a 5 mm hex bit socket to tighten the bolts to 7.3 N·m (65 in-lb).



7 Install the rebound adjuster knob into the rebound damper bottom bolt.

Use a torque wrench with a 2.5 mm hex bit socket to tighten the bolt to 1.1 N·m (10 in-lb).

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